

VOLODIN, Vasiliy Sergeyevich; MISIUKAS, A.[translator]; STASKONIENE,F.
red.; BANCEVICIUS, P., tekhn. red.

[Wonderful seam] Nuostabioji siule. Vilnius, Valstybine po-
litines ir mokslynes literaturos leidykla, 1962. 15, p.
(MIRA 16:5)

(Welding)

KIVERIN, M.D.; KIVERINA, Z.I.; MISIUK, Ye.M.

Effect of adrenaline on the sugar content of a transplanted skin flap.
Vop.med.khim. 5 no.5:338-342 S-0 '59. (MIRA 13:2)

1. First Surgical Clinic and Chair of Biochemistry, Archangelsk
Medical Institute.

(EPINEPHRINE pharmacol.)
(SKIN TRANSPLANTATION exper.)
(CARBOHYDRATES metab.)

MISIUDA, Branko Stasio, Dipl. Ing.

Industrial labor safety in Yugoslavia in the field of electrical
engineering work particularly in research stations and laboratories.
Wiad elektrotechn 28 no.11/12:359-363 N-D '61.

1. Instytut Elektrotechniki, Zagreb.

MISITA, Risto, inz.

Mining terminology. Rudar glasnik no.4135 '62.
I. Clan Redakcionog odbora, "Rudarski glasnik. Bulletin of Mines".

KISITA, R.

Review of the international scientific system of classification of
hard coal by grade. p.1743. TEHNIKA. Beograd. Vol. 10, no. 12, 1955.

SOURCE: East European Accessions List (EEAL), Library of Congress
Vol. 5, No. 6, June 1956

MISITA, R.

Standardization in our mining. p. 1919. Vol. 9, No. 12,
1954. TEHNIKA. Beograd, Yugoslavia.

SOURCE: East European Accessions List, (EEAL) Library
of Congress, Vol. 5, No. 8, August, 1956.

STERN, P.; MISIRLIJA, A.; BOSKOVIC, B.

Contribution to the treatment of diisopropylfluorophosphate (DFP)
poisoning. (Preliminary communication). Voj.san.pregl., Beogr.
17 no.7/8:780-781 Jl-Ag '60.

1. Medicinski fakultet u Sarajevu, Farmakoloski institut
(ISOFLUOROPHOSPHATE toxicol.)

MISIRLIJA,A.

A method for the investigation of poly-synaptic reflexes in rats.
Med. arh., Sarajevo 13 no.1:63-65 Ja-# '59.

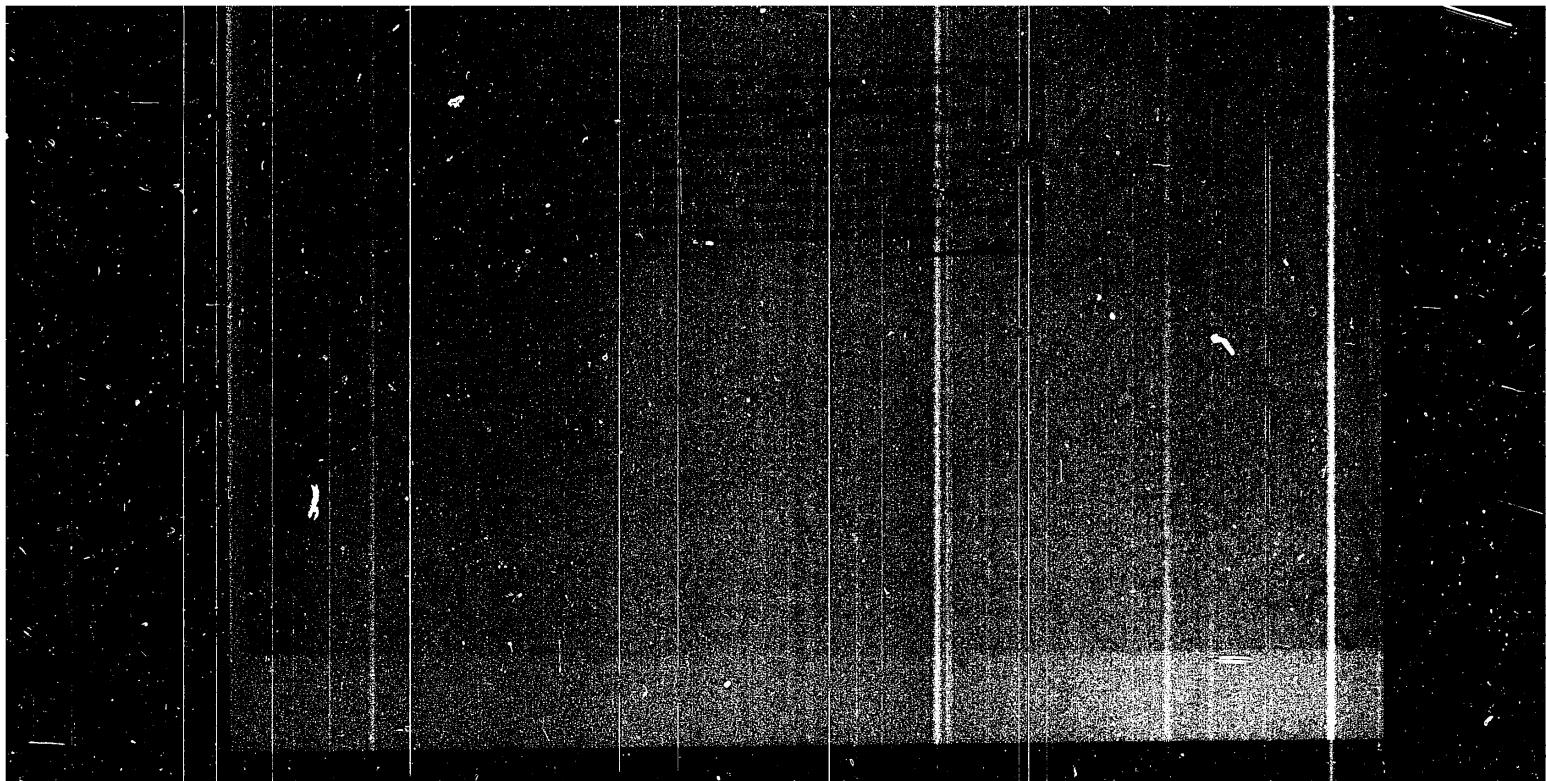
1. Iz Instituta za farmakologiju i toksikologiju Medicinskog
fakulteta u Sarajevu.
(REFLEX)

YUGOSLAVIA/Human and Animal Physiology - (Normal and Pathological) T
Internal Secretion. Pancreas.

Abs Jour : Ref Zhur Biol., No 4, 1959, 17724
Author : Misirlja, A., Nikulin, A.
Inst : -
Title : Inflammatory Reaction and Diabetes.
Orig Pub : Med. pregled, 1957, 10, No 5, 277-280

Abstract : The formation of granulation tissue in the inflammatory
sec according to Silye in rats with alloxan diabetes is
considerably inhibited. The healing of the skin in in-
flammation is slowed down in rats with diabetes due to
increased content of histamine. -- From the author's
resume.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700044-6



BEGOVIC, S.; MISIRLIJA, A.; STERN, P.

Effect of allergic reaction and histamine on coronary arteries.
Acta med. jugosl. 10 no.1:37-44 1956.

1. Institut za patoloski fiziologiju Veterinarskog fakulteta i
Institut za farmakologiju Medicinskog fakulteta Univerziteta u
Sarajevu.

(HEART, blood supply
eff. of allergic reaction & released histamine on pressure
& circulation rate of coronary arteries in dogs (Ser))

(HISTAMINE, aff.
exper. allergic reaction on pressure & circulation rate of
coronary arteries in dogs (Ser))

(ALLERGY, exper.
histamine release, eff. on pressure & circulation rate of
coronary arteries in dogs (Ser))

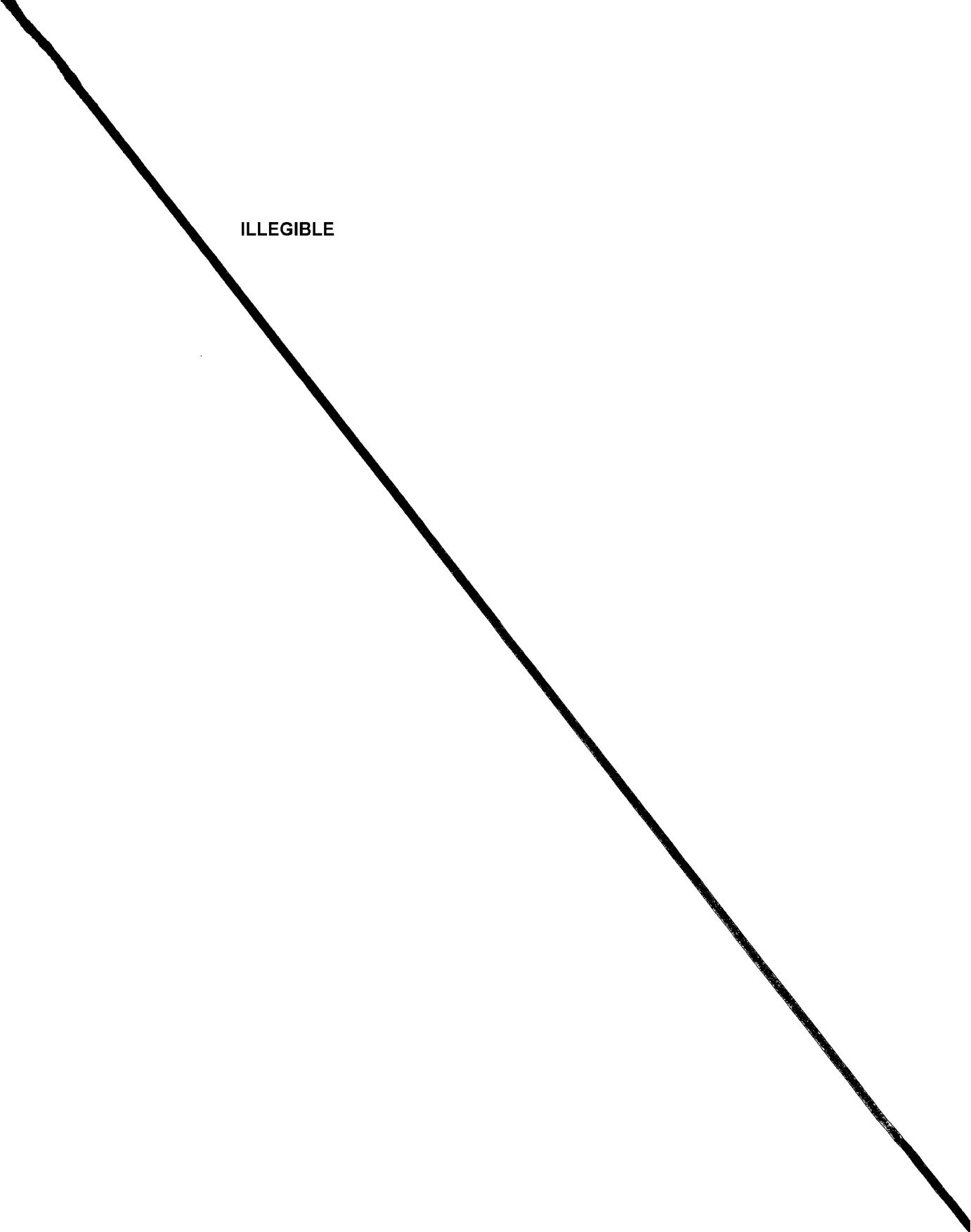
MISIRLIJA, A.; STERN, P.; HUKOVIC, S.

Significance of histamine and of the nervous system in
tuberculin reaction. Tuberkulosa, Beogr. 8 no.2:102-104
Mar-Apr 56.

1. Farmakoloski Institut Medicinskog fakulteta u Sarajevu.
 - (TUBERCULIN REACTION,
 - eff. of skin histamine & chlorpromazine inhib. of
hypothalamic funct. in guinea pigs. (Ser))
 - (HISTAMINE, eff.
 - skin histamine on tuberculin reaction in guinea pigs.
(Ser))
 - (HYPOTHALAMUS, eff. of drugs on
chlorpromazine on inhib. of funct., eff. on tuberculin
reaction in guinea pigs. (Ser))
 - (CHLORPROMAZINE, eff.
 - inhib. of hypothalamic funct., eff. on tuberculin reaction
in guinea pigs (Ser))
 - (SKIN, metab.
 - histamine content, eff. on tuberculin reaction in guinea
pigs. (Ser))

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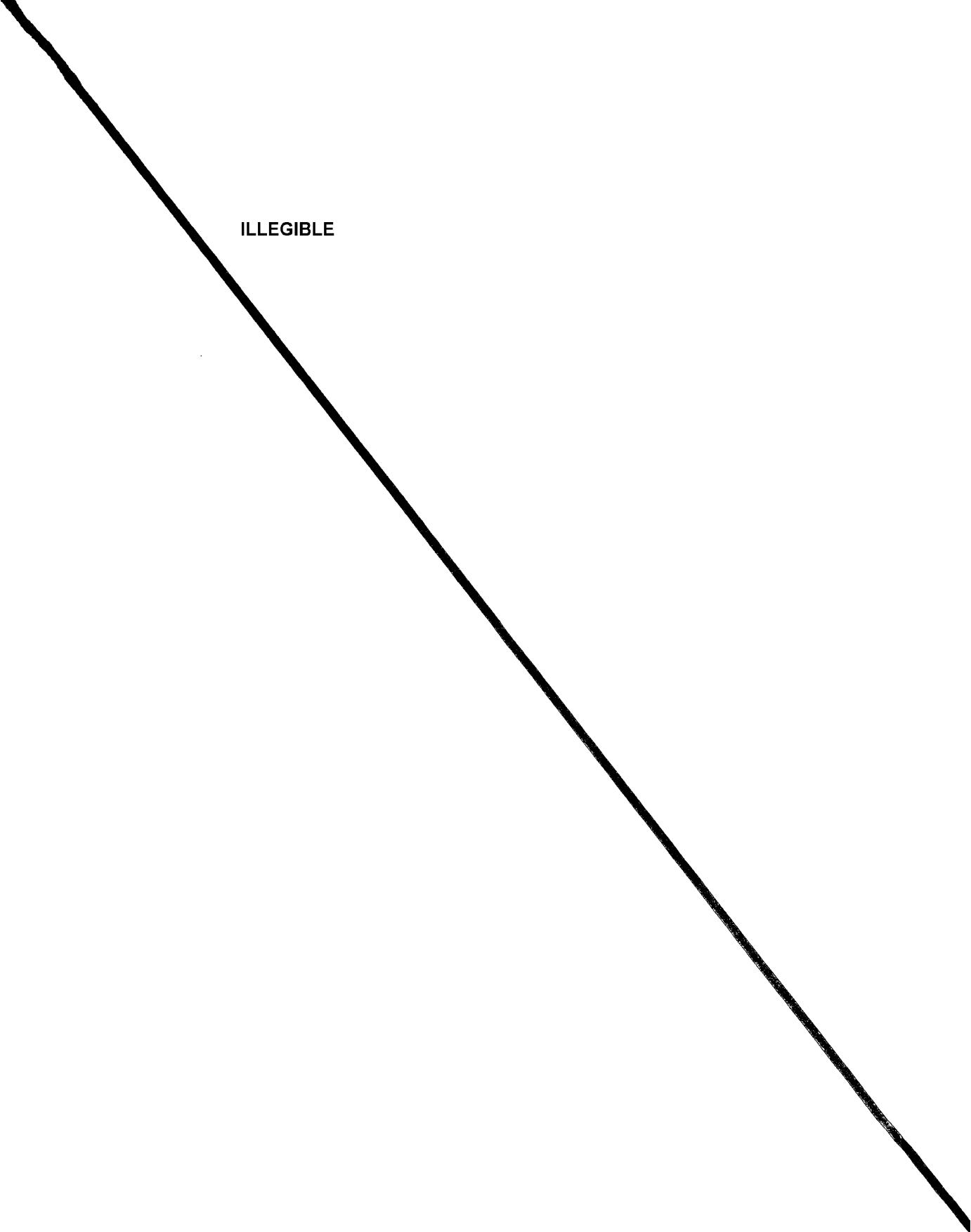
STERN, P.; HUKOVIC, S.; MISIRLIJA, A.; RIMSKI, B.; STOJKOV, N.

New aspects of pathophysiology of progressive muscular dystrophy. Neuropsihijatrija 4 no.1:1-9 1956.

1. Iz Farmakoloskog instituta, Neuropsihijatrijske klinike i
Klinike za djecje bolesti Medicinskog fakulteta u Sarajevu.
(PROGRESSIVE MUSCULAR DYSTROPHY, etiol. & pathogen.
(Ser))

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APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700044-6

Anti-leukemic compounds in chicken leukosis. P. Stern
and J. M. Merle. Pharamacol Inst., Karlsruhe, FRG (West Germany).
Experiments were carried out on 100 day-old chicks. The chicks were
infected with avian leukosis virus intramuscularly at a dose of 0.5 ml.
0.01% leucovorin was injected daily for 2 or 3 weeks. The birds
were then treated for 2 weeks with daily intramuscular
injections of 1, 10, or 20 mg. butazolidine. Two weeks after
the treatment, the leukocyte counts were approximately
normal. By 30-40 days after the end of the treatment
leukocyte counts were again above normal. D. S. F.

CIGLAR, M.; MISIRLIJA, A.; STERN, P.

Effect of Guber water on blood iron. Med. arh., Sarajevo 9 no.
2:73-77 March-Apr 55.

- 1.(Balneoloski Institut i Farmakolosko-toksikoloski Institut
Medicinskog fakulteta u Sarajevu).
(ANEMIA, HYPOCHROMIC, exper.
eff. of Guber mineral water on blood iron. (Ser))
(IRON, in blood.
eff. of Guber mineral water in exper. hypochromic
anemia. (Ser))
(BLOOD,
iron, eff. of Guber mineral water in exper. hypochromic
anemia. (Ser))
(MINERAL WATER,
Guber mineral water, eff. on blood iron in exper.
hypochromic anemia. (Ser))

MISIRLIJE, A.

CHERKOVNIKOV, Eugen; MISIRLIJE, Alija, MUACEVIC Gojko, STERN, Pavao

Chemical structure and antileukemic effect. IV. N-phenylurethanes
of certain amino alcohols. Acta pharm. jugosl. 5 no.1:43-50 '55.

1. Institute of Pharmacology Faculty of Medicine, Sarajevo and
Institute of Organic Chemistry, Faculty of Pharmacy, Zagreb, Yu-
goslavia.

(URETHANE,

N-phenylurethanes of amino alcohols, pharmacol)

(AMINO ALCOHOLS,

N-phenylurethanes of amino alcohols, pharmacol)

MISIRLIJA, A.

4

Iron absorption in the intestine. P. Stern, R. Kosak, and A. Misirlija (Univ. Sarajevo, Yugoslavia). *Experientia* 10, 227 (1954) (in German).—Rabbits were given 30 mg. Terramycin + 25,000 I.U. penicillin daily. After 3-4 days the feces contained no bacteria other than *Proteus vulgaris*. Animals in this condition failed to absorb Fe even when made anemic. Fe absorption was restored by addn. of Terramycin-resistant *Escherichia coli* or enterococci to the diet. D. S. Farmer

MISIRLIJA, A.

STERN, P.; KOSAK, R.; MISIRLIJA, A.

Iron resorption from sterile intestinal tract. Acta med. jugosl.
8 no.2:164-173 1954.

1. Farmakoloski institut Medicinskog fakulteta, Sarajevo.

(IRON, metab.
resorp. in penicillin & oxytetracycline-treated rabbits)

(GASTROINTESTINAL SYSTEM, physiol.

iron resorp. in penicillin & oxytetracycline-treated
rabbits)

(PENICILLIN, eff.
on iron resorp. by intestinal tract after oral admin.
in rabbits)

(OXYTETRACYCLINE, eff.
on iron resorp. by intestinal tract after oral admin.
in rabbits)

POLAND/Microbiology - General Microbiology

F-1

Abs Jour: Ref Zhur - Biol., No 18, 1958, 81378

Author : Malachowska, I., Misiorek, I.

Inst : -

Title : Formation of Histamine by Strains of Escherichia Coli Isolated from Feces of Children Ill With Diarrhea.

Orig Pub: Med. doswiad. i mikrobiol., 1957, 9, No. 4,
387-393

Abstract: No abstract.

Card 1/1

KRUPKOWSKI, Aleksander; MISIOLEK, Zbigniew

Analysis of the deformation of rectangular section brittle specimens,
Archiw hutn 10 no.1:35-79 '65.

1. Department of Metallurgy of the Institute of Basic Technical
Problems, Krakow Branch, of the Polish Academy of Sciences, and
Institute of Nonferrous Metals, Gliwice. Submitted April 2, 1964.

STOIAEZ, Stanislaw, mgr. inz.; MISIOLEK, Zbigniew, mgr.inz.

Testing produced electric contacts made of silver-copper alloy.
Wlad hut 19 no.98243-246 S'63.

MISIOLEK, Zbigniew, mgr inz.; STOJARZ, Stanislaw, mgr inz.

Silver-copper alloy tape for electric contacts. Wlad
hut 19 no. 5: 119-123 My '63.

STOLARZ, S., mgr inż., MISIOLEK, Z., mgr inż.

Application of diffusion oxidation of silver-cadmium
alloys for electric contacts. Przegl elektrotech 38
no.10:409-414 0 '62.

1. Instytut Metali Nierdzewnych, Gliwice.

ADANICZKA, J., doc.mgr.; MISIOLEK, Z., mgr.inz.

The Institute of Non-ferrous Metals and its role in the
development of technological progress. Przegl techn no.19:
4,6 13 My '62.

1. Instytut Metali Nierdzewnych, Gliwice.

New nickel alloys ...

S/194/61/000/0 2/07/1027
D2C1/B303

and fusing agents are given (evacuation 1000 l/sec, pressure 10⁻⁵ mm Hg). The technology of making tapes of the discussed materials is given. The influence of the following technological factors is analyzed: Influence of furnace charge and flux composition, the conditions of melting and of casting in *vacuo*, the conditions of rough and final mechanical processing, the conditions of annealing in hydrogen. A comparison of the mechanical properties of multicomponent alloys is given. From the results obtained at the Polish Institute of Non-Ferrous Metals it was established that the described alloys can be obtained in evacuated induction furnaces. / Abstractor's note: Complete translation. / *VE*

Card 2/2

3/194/61/000/012/081/03
D/01/B303

9,410

AUTHOR: Misiczek, Zbigniew

TITLE: New nickel alloys for electron tube cathodes

PERIODICAL: Referativnyy zhurnal, Avtomatika i radioelektronika,
no. 12, 1961, 18, abstract 12G13 (Nowe stopy niklu
na katody lamp elektronowych Pt. 1, 2 Rudy i metale
nieżel, 1960, 5, no. 1, 16-20, no. 2, 60-65).

TEXT: A detailed consideration of the chemical and mechanical properties of modern nickel alloys, as required for preparing the cores of oxide electron tube cathodes. Chemical compositions of nickel alloys, as set by industrial norms and standards of the Polish People's Republic, are compared. Comparison is also made with standards of other nations. A description of experiments carried out in Poland during development of the technological processes and of properties of nickel-silicon, nickel-aluminum and nickel-tungsten alloys, is given. Diagrams of studied states are given. Methods of obtaining nickel alloys in evacuated induction furnaces with buffer

Card 1/2

MISTOLEK, Z.; JOSZI, Z.; GABRIELEWSKI, L.

New alloys for spot welding electrodes. pt. 2. p. 140.

PRZEWODNIK SPRAWAINDUSTRIA. Warszawa, Poland, Vol. II, no. 6, June, 1959.

Monthly List of East European Acquisitions (EEA), LC, Vol 8, no. 9, September, 1959.
Uncl.

KISILOV, Z.; KUR, V.; GAIKOV, I.

RECORDED INFORMATION

See other contact with Z. Kisilov, 11/10/66, p. 12.
See also contact with Z. Kisilov, 11/10/66, p. 12.

RECORDED INFORMATION. (Informational messages of the Soviet Foreign Ministry, 1966-1970, provided by WikiLeaks. (http://wikileaks.org/foreign_ministry_of_soviet_union_1966-1970.html).
Institution (undisclosed) Moscow, Russia. Vol. 11, no. 12, 1970, p. 12.

Monthly Report of East European Documents (MEED) P.D. Vol. 1, no. 7, 1970, p. 12.
Incl.

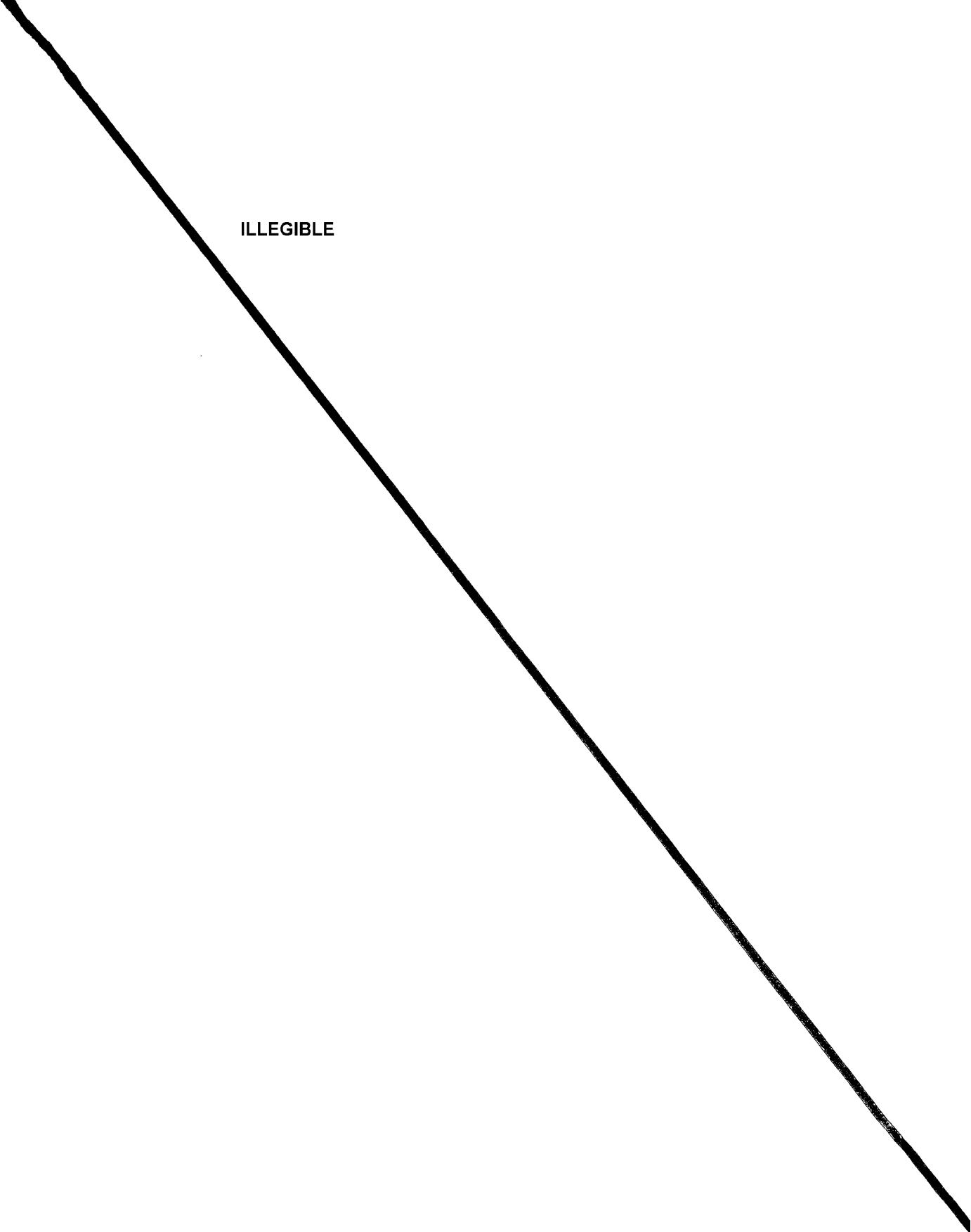
MISIOLEK, Z

New alloys for spot-welding electrodes. II. Zbigniew
Misiólek, Kazimierz Joszt, and Leszek Gablakowski.
Przegad Stawalnicza 17, 149-54(1959); cf. *ibid.* 152-7.—
The prep. of Cu-Cr-Zn alloys is described. The life of
Cu-Cr-Zn electrodes was 4-12 times longer than that of Cu
electrodes. Briefly described are Cu-Co-Be, Cu-Ni-P, and
1Cu-8Ag alloys, and some of the numerical data concerning
the mech. strength, the elec. cond., and the yield point are
given. 24 references. E. Ryskewitch—

C7K

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MISIOLIK, Z.

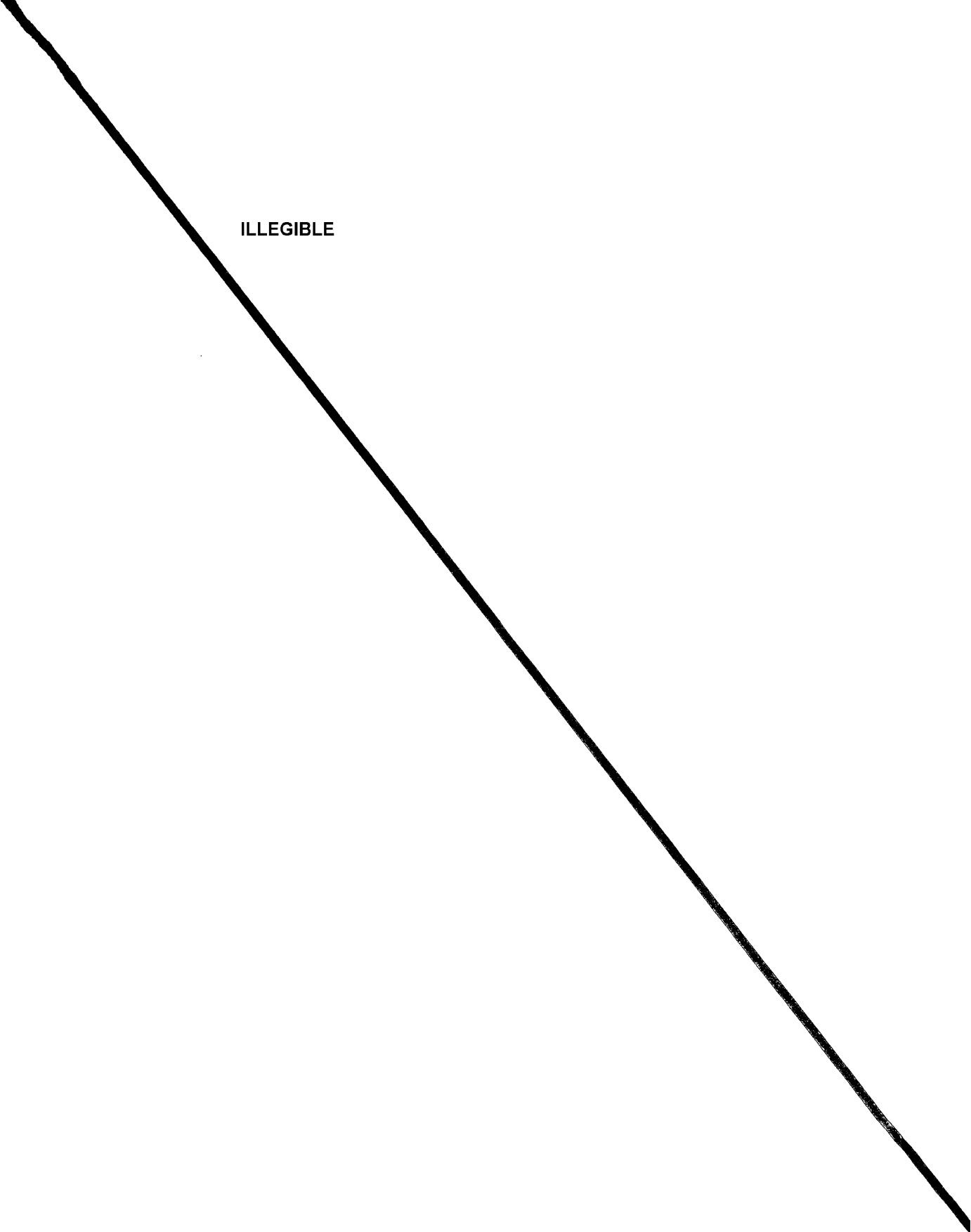
MISIOLIK, Z. New economic types of tuyeres. . . 458

Vol. 23, no. 12, Dec. 1956
HUTNIK
POLITICAL SCIENCE
Warszawa, Poland

So: East European Accession Vol. 4, No. 3, March 1957

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RUSZ, J., MISIOLEK, Z., and BABINSKI, W,

POLAND

"Technology of Wire Production for Thermo-Electric Elements," Prace Instytutow Ministerstwa Hutańictwa, No. 5-6, Ministry of the Metallurgical Industry, 1955.

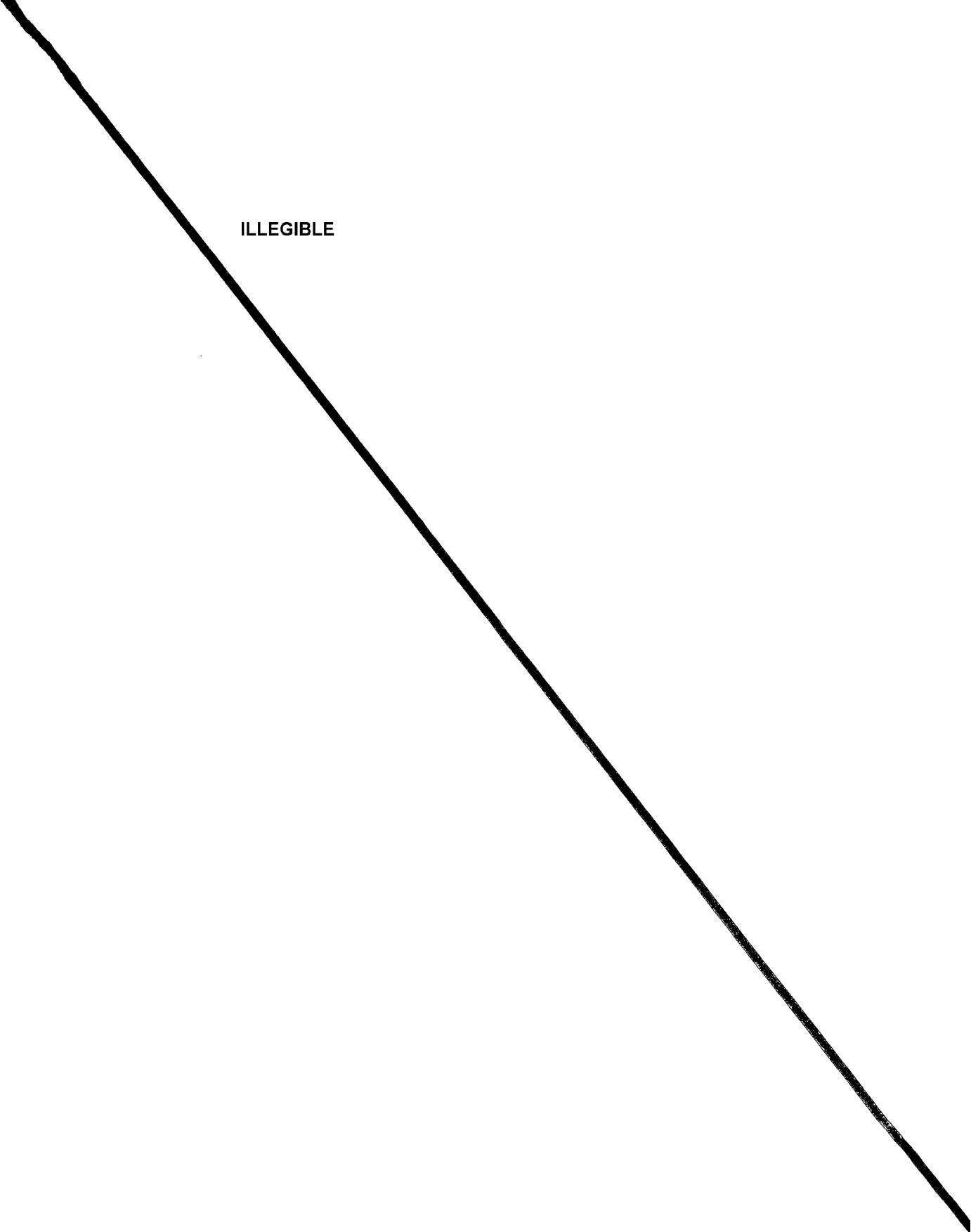
MISIOLEK, Z.

Chemical Abst.
Vol. 48 No 8
Apr. 25, 1954
Metallurgy and Metallography

ZALEWSKI
② met
Beryllium and copper-beryllium alloys. M. Zalewski
and Z. Misiolek. Hanna 20, 245-80 (DAK). —A review of
the methods of production, mech. properties, and fields of
application of Be and its copper alloys. 12 references.
M. O. Holowaty

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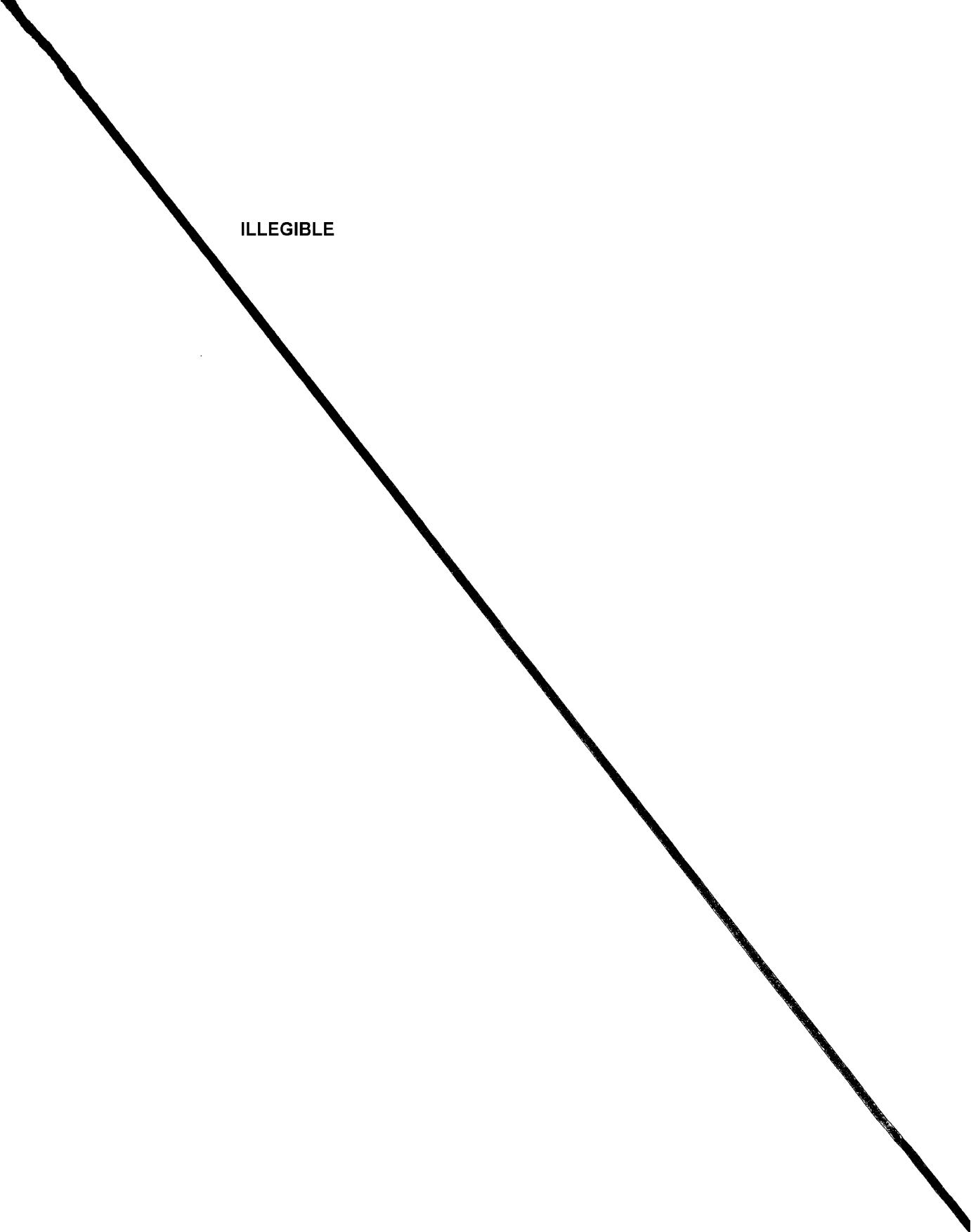


Polish Technical Abst.
No. 1 1954
Metallurgy

with stainless steel. This involved a number of difficulties, the packing being done not by means of interposing rods but with external packing by means of a strip. Investigations were conducted on thick sheets of rimmed carbon steel with about 0.15% C, plated with stainless steel sheets, of 18/8 type, titanium stabilised. It was assumed that if good results were obtained for these materials, then still more satisfactory results should be obtained from plating with other kind of 18/8 type stainless steel. Individual operations described are: preparatory work; heating and rolling the packets, heat treatment and etching of finished sheets. The plated sheets obtained by this method were tested for technological and mechanical properties and submitted to metallurgical examination. On the basis of the results obtained, the value of this method in the production of plated sheet metal was ascertained, and guiding principles for production were established.

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mean elongation coefficient was calculated according to the Winogradow formula. The flow of the metal was calculated by means of Z. Wusatowskia's formula with the help of A. Wajtylak's special sliding rule. It was established that the flow of the bi-metal in grooves depends on a) the temperature difference between steel and copper, b) the rate at which the copper flows over the core, c) the parameters determining the flow conditions of the metal in the process of hot-rolling. The rolled rods, were, after checking, drawn to the diameter of 3.0 mm. For tests on production scale, DSA grade steel in rods rolled according to PN/H-83216 and tubes rolled in exact dimensions according to PN/B-1012 were used instead of the armco grade steel. Tests were made for two grades of wire with the section ratios, copper to steel 30/70 and 40/60. The procedure given in the initial tests was followed for rolling and drawing. On examining the properties of the wire obtained, the necessity of inter-operation annealing was established and its conditions determined. It was concluded, however, that that necessity would make the use of DSA grade steel uneconomical.

MISIOLEK

2377
 Misiolek Z., Wiatrowski R. The Method of Producing Bimetallic Copper
 Sheet Conducting Wires
 metoda produkcji bimetalowych drutów przewodzących miedz-stal
 Prace Inst. Metalurgii No. 11, Katowice, 1952, pwt. 15.5 pp. 15 tiss.

Of the two principal methods of producing bimetallic wires, that which involves pouring molten copper over suitably prepared steel pulses is, through the works published by F. Pettisen, well known; on the other hand, there is a shortage of exact information as to the method of pressing steel cores into rolled copper tubes. The difficulties involved in the first method lead the authors to the conclusion that the method of pressing steel cores into copper tubes will be the most economical in current conditions. Lacking precise data concerning this method, the authors conducted trials on a semi-industrial scale, basing their determination of the dimensions of the copper tubes and the steel core on the conditions given in the GOST 3822-47 standard, and, on account of a higher shear velocity of copper than of steel core during rolling, adopting a higher ratio (1.52) of copper section surface. Electrolytic copper 99.5% Cu, degreased and etched, was used for the tubes which were rolled on the Stamicar tube mill. Before having the core pressed into them the tubes were bored to an appropriate diameter, and etched. The cores of armco grade steel were degreased, etched and coppered. The bimetallic billets were pressed and in order to obtain better adhesion of the two metals heated in a temperature of 900°C for 3½ hours; then, before rolling, the billets were water cooled and rolled from the diameter 29.9 mm to 3.0 mm. The conditions of rolling were established experimentally, the sequence of passes was ascertained by rolling soft steel billets, and the (Other)

MISTOLEK, Z.

Chemical Abst.
Vol. 46 No. 8
Apr. 25, 1954
Metallurgy and Metallography

✓ Manufacture and properties of resistance wires of composition Cu 82.5, Mn 12.0, Al 4.0, and Fe 1.5%. A. Krukowski and Z. Mistolek, *Prace Badawcze Głównego Inst. Met. i Odlewnictwa 2, 273-84 (1950)* (English summary).— Manuf. of novo-constantan (I), elec. resistance wire, is described. A mixt. of pure metals or alloys is melted in an elec., gas, or coke furnace. Each batch is covered in the crucible with a mixt. of ground glass and 10% of CuO. Reduction is carried out by the addn. of Al at the end of melting. Casting is done at 1210-1240°. Afterwards "homogeneous" annealing is applied by heating for 12-14 hrs. to 900°. Subsequent rolling is performed in hot or cold conditions. In the latter case "softening" annealing at 700° for 1 hr. is applied. During subsequent drawing annealing as above has to be applied. The wire thus obtained is now annealed for recrystn. for 2 hrs. at 400-500° in a protective atm. After the latter operation specific resistance (sp. r.) of I is 0.48-0.48. By carrying out the "recrystn." annealing below 400° values for sp. r. are better, reaching even 0.52; the wire is, however, brittle. The chem. compn. of the wire may vary within a certain range without changing its elec. and mech. properties. This range is Cu 82.50-84.86, Mn 11.30-12.00, Al 2.64-4.00, and Fe 0.52-1.50%. Although specifications require Si to be not more than 0.1, it was found that even 0.25% has no bearing on the properties.

F. J. Hendel

MISIUNA, W.

AGRICULTURE

Periodicals: ZAGADNIENIA EKONOMICZNE. No. 4, 1958

MISIUNA, W. New trend in the agricultural policy of the Soviet Union and the changes in the model of agriculture. p. 53.

Monthly List of East European Accessions (EEAI) IC, Vol. 8, No. 2,
February 1959, Unclass.

KLAMUT, Marian; MISIUNA, Paweł

Controlled diagnostic pneumomedastinum. Pol. tyg. lek. 19
no. 31:1199-200. 5 Ag 64

1. Z Zakladu Radiologii Akademii Medycznej w Lublinie (kierownik: prof. dr. Kazimierz Skorzynski) i z II Kliniki Chirurgicznej Akademii Medycznej w Lublinie (kierownik: prof. dr. Feliks Skubiszewski).

BLEKTA, M., CSc.; HACKU, Fr.; BENDL, J.; ANDRAGOVA, V.; MISINGER, J.;
CHYTIL, M.; OPPLT, J.; VAKOCOVA, H.

Residual hypertension and proteinuria in late toxemias. Česk. gyn. 27
[41] no.6/7:270-275 Ag '62.

1. II. gyn.-por. klin. fak. všeob. lek. KU v Praze, prednosta prof.
dr. J. Lukas, DrSc. II. int. klin. fak. všeob. lek. KU v Praze, prednosta
prof. dr. Fr. Herles Biochem. odd. fak. nemocnice v Praze 10,
prednosta dr. J. Opplt.

(PREGNANCY TOXEMIAS) (PROTEINURIA)
(HYPERTENSION) (KIDNEY DISEASES)

TRCA, S.; MISINGER, J.; KOMANEC, J.

Apropos of the relation between the pathogenesis of inflammation
after induced abortion and the duration of pregnancy. Česk.
gynek. 29 no.8:613-616 O '64.

1. II. gyn.-por. klin. fak. všeob. lek. Karlovy University v
Praze, (prednosta prof. dr. J. Lukas, DrSc.); Ústr. ustan
zdravotnické osvety v Praze, (reditelka MUDr. M. Taufrova, CSc.).

BLEKTA, M.; MISINGER, I.; PETRAŠEK, J.

Excretion of 3-methoxy-4-hydroxymandelic acid (metanephrine acid), a principal catecholamine metabolite, in pregnant and late gestoses. Česk. gynek. 30 no.8:620-624 O '65.

I. II. gyn.-por. klin. (prednosta prof. dr. J. Lukas, Brno) a III int. klin. (prednosta akademik J. Charvat) fakulty všeobecného lekarství Karlovy University v Praze.

MISINGER, I.; KROBOVA, I.; SKODA, V.; TRNKA, V.

Contribution to the treatment of climacteric and post-castration
osteoporosis and osseous metastases of gynecological cancer.
Cesk. gynek. 30 no.8:566-568 O '65.

1. II. gyn.-por. klin. fakulty vseobecneho lekarstvi Karlovy
University v Praze (prednosta prof. dr. J. Lukas, DrSc.).
Submitted December 29, 1964.

SKODA, V. (Praha 2, Apolinarska 18); MACKU, F.; MISINGER, I.; TRNKA, V.;
ZIKMUND, J.

Reasons for hospitalization of gynecological patients over
60 years of age. Cesk. gymek. 30 no.6:505-508 Ag '65.

1. II. gyn.-por. klin. fak. vseob. lek. Karlovy University
v Praze (prednosta prof. dr. J. Lukas, DrSc.). Submitted
December 29, 1964.

SKODA, V.; MISINGER, I.; TRNKA, V.

On the problem of work capacity of women treated for gynaecological
cancer. Cesk. gynek. 30 no.5:341-345 Je '65.

1. II. gyn.-por. klin. fak. vseob. lek. Karlov University v Praze
(prednosta prof. dr. J. Lukas, DrSc.).

LUKAS, J., prof. dr., DrSc.; (Praha 2, Apolinarska 18); KANKA, J.;
MISINGER, I.; DVORAK, Z.; ANDRASOVA, V.

The assistance of a clinical laboratory in screening of
cervical carcinoma. Cesk. gynek. 30 no.4:256-260 My'65.

1. II. gyn. por. klinika fakulty vseobecneho lekars' i.
Karlov University v Praze (prednosta: prof. dr. J. Lukas,
DrSc.).

SKODA, V.; LORENC, E.; MISINGER, I.; TRNUKA, V.; ZIKmund, J.; KARNA, J.
Our experience with conization of the cervix uteri. Cas. lek. cesk. 104 no. 3:79-83 22 Ja '65

1. II. gynekologicke-porodnicka klinika fakulty vseobecneho
lekarstvi Karlovy University v Praze (prednosta prof. J. Lukas,
DrSc.).

MESINGER, I.; MACHU, P.

Our experiences with personal contraception within an organization.
Cesk. gynek. 29 no. 9:708-712 N 1 64

1. II gyn-per. klin. fak. vseob. lek. Karlovy Univerzity v
Praze (prednosta prof. dr. J. Lukas, DrSc.)

MISINGER, I.; SKODA, Vl.

Contribution to the treatment of abscessing forms of inflammation of Bartholin's glands. Cesk. gynek. 29 no. 3:245-247
Ap'64.

1. II. gyn.-por. klin. fak. vseob. lek. KU v Praze; prednosta:
prof. dr. J. Lukas, DrSc.

*

SKODA, V.; MISINGER, I.; DVORAK, Zd.

Preventive gynecological surveys and detection of cancer of the cervix uteri at the 2d Gynecological and Obstetrical Clinic of the of the Charles University in Prague during the past 10 years.
Cesk. gyn. 27 [41] no. 6/7: 530-533 Ag '62.

1. II. gyn.-por. klin. fak. vseob. lek. v Praze, prednosta prof.
dr. J. Lukas, DrSc.
(CERVIX NEOPLASMS) (MORBIDITY)

CEE, K.; MISINGER, I.; SCHON, E.

Relation of vaginal biocenosis to inflammatory complications following
interruption of pregnancy. Cesk. gyn. 27 [41] no.6/7:446-455
Ag '62.

1. Katedra mikrobiol. a epidemiol. fak. vseob. lek. KU v Praze,
ved. prof. dr. F. Patocka, DrSc. II. gyn.-por. klin. fak. vseob.
lek. KU v Praze, prednosta prof. dr. J. Lukas, DrSc.
(ABORTION THERAPEUTIC) (VAGINA) (MICROBIOLOGY)

BLEKTA, M., CSc.; BENDL, J.; MACKU, F.; MISINGER, I.; PESKOVA, V.; OPPLT, J.;
CHYTIL, M.

The health status of women in late gestosis (Contribution to the study
of hypertension). Cesk. gynek. 27 no.1/2:109-113 Mr '62.

1. II por. gyn. klin. KU v Praze, pred. sta prof. MUDr. J. Lukas,
DrSc. Biochemicke oddeleni fak. namoci v Praze 10 II int. klin.
KU v Praze, prednosta prof. MUDr. F. Herles.

(PREGNANCY TOXEMIAS statist)
(HYPERTENSION in pregnancy)

TRCA , Stanislav; MISINGER, Ilja; SCHINDLER, Jiri.

Use of laminaria for cervical dilatation in artificial interruption
of pregnancy. Cesk.gyn.25[39] no.9:669-672 E '60.

1. II. por.gyn.klinika KU v Praze, prednosta prof. MUDr. Josef
Lukas, Dr. Sc. Ustav lekarske mikrobiologie a imunologie KU v
Praze, prednosta prof. MUDr. Patecka.
(ABORTION THERAPEUTIC)

30V/6246

Synthetic Zeolites: (Cont.)

Misin, M. S., L. M. Maksimova, V. A. Litvinova, and L. B. Khandros. Production and Adsorption Properties of NaA, NaP, CaA and CaP Zeolites

135

Misin, M. S., L. M. Maksimova, V. A. Litvinova, L. B. Khandros, G. A. Polyakova, and L. S. Urin. Production and Adsorption Properties of NaX, CaX, and AgX Zeolites

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Piguzova, L. I., A. V. Agafonov, A. S. Vitukhina, V. F. Dmitriyeva, A. T. Slepneva, V. A. Burylov, and N. A. Chepurov. Synthesis Conditions and Thermal Stability of Type X Zeolites

152

Mirskiy, Ya. V., M. G. Mitrofanov, and T. N. Bredikhina. Ion Exchange of Na for Ca in Type A Synthetic Zeolite

167

Mirskiy, Ya. V., M. G. Mitrofanov, B. M. Popkov, L. T. Bolotov, and A. I. Mezhlumova. Production of Synthetic Zeolites Under Industrial Conditions

169

Card No 2 A

Synthetic Zeolites: (Cont.)

SOV/6246

THEORETICAL PROBLEMS OF ADSORPTION ON ZEOLITES.
METHODS OF INVESTIGATION

Dubinin, M. M., Z. A. Zhukova, and N. V. Kel'tsev. Applicability of the Potential Theory to the Adsorption of Gases and Vapors by Synthetic Zeolites

7

Bering, B. P., V. V. Serpinskiy. Adsorption Isotherms for Synthetic Zeolites Within the Framework of the Potential Theory

18

Timofeyev, D. P., O. N. Kabanova, I. T. Yerashko, and A. S. Fonomarev. The Role of the Secondary Porosity of Zeolites in the Kinetics of Water-Vapor Sorption

24

Misin, M. S., B. V. Adrianova, and M. N. Adrianov. Investigation of the Adsorption and Kinetic Properties of Granular Zeolites With the Aid of Thoron

31

Card 3/14 1/

Synthetic Zeolites: (Cont.)

SOV/6246

COVERAGE: The book is a collection of reports presented at the First Conference on Zeolites, held in Leningrad 16 through 19 March 1961 at the Leningrad Technological Institute imeni Lensoveta, and is purportedly the first monograph on this subject. The reports are grouped into 3 subject areas: 1) theoretical problems of adsorption on various types of zeolites and methods for their investigation, 2) the production of zeolites, and 3) application of zeolites. No personalities are mentioned. References follow individual articles.

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Dubinin, M. M. Introduction	5

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MISIN, M.S.

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30V/6246

Soveshchaniye po tseolitam. 1st, Leningrad, 1961.

Sinteticheskiye tseolity; polucheniye, issledovaniye i primeneniye
(Synthetic Zeolites: Production, Investigation, and Use). Moscow,
Izd-vo AN SSSR, 1962. 286 p. (Series: Its: Doklady)
Errata slip inserted. 2500 copies printed.

Sponsoring Agency: Akademiya nauk SSSR. Otdeleniye khimicheskikh
nauk. Komisiya po tseolitam.

Resp. Eds.: M. M. Dubinin, Academician and V. V. Serpinskiy, Doctor
of Chemical Sciences; Ed.: Ye. G. Zhukovskaya; Tech. Ed.: S. P.
Golub'.

PURPOSE: This book is intended for scientists and engineers engaged
in the production of synthetic zeolites (molecular sieves), and
for chemists in general.

Card 1/124

L 33564-66

ACC NR: AP6025037

SOURCE CODE: CZ/0649/65/000/009/0683/0688
17
P

AUTHOR: Misik, Vitezslav - Mishik, V. (Nitra)

ORG: Department of Breeding of Smaller Farm Animals, Agricultural College, Nitra
(Katedra chovu drobnych hospodarskych zvierat Vysokej skoly polnlohospodarskej)

TITLE: Occurrence and distribution of the sweet water fish Umbra krameri Walbau
1792 in Slovakia

SOURCE: Biologia, no. 9, 1965, 683-688

TOPIC TAGS: biologic ecology, ichthyology

ABSTRACT: Comprehensive ecologic study of this common fish in Slovakia, giving the
sympatric species in various Slovak rivers as well as the total amount of fish in
numbers of specimens and total weight. Orig. art. has: 1 table. [JPRS: 33,532]

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OTH REF: 004

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CZECHOSLOVAKIA

Vitazeslav MISIK, Fisheries Laboratory (Laboratorium rybárství),
Bratislava.

"Evaluation of the Number and Biomass of Fish in the drainage Channel
of the Zitny Ostrov Island."

Bratislava, Biologia, Vol 16, no 6, 1967; pp 452-469.

Abstract [German summary modified]: Study primarily on methods of how
to catch fish in well-defined areas, and how to calculate from such
successive catches numbers and weights of fish mass per given area or
volume. Several methods give variable results and further studies are
in course. Four tables, graph; 2 Western, 5 Czech and 1 Soviet references.

1/1

Misik, J.

CZECHOSLOVAKIA

Vitazeslav MISIK, Fisheries Laboratory (Laboratoř rybářství),
Bratislava.

"Numbers and Weights of Fishes in the Drainage Channels of Ziliny Otrokov,"
Bratislava, Biologie, Vol 18, No 2, 1963; pp 149-155.

Abstract [German summary modified]: Details on methods used and results obtained in measurement of water surface area density and water volume length density in numbers of specimens and weights of 18 species of fish from 4 channels of the Ziliny Otrokov. Total fish in area is 230,000 units, weighing a total of 27,500 kg. Five tables, 1 Czech reference.

1/1

MISIK, Vitezslav

Ichthyofauna in the draining canal of the Great Schutt. Biologia 15
no.9:671-679 '60.
(EEAI 10:4)

1. Laboratorium rybárstva Pobocky Ceskoslovenskej akademie polno-
hospodarskych vied, Bratislava.
(CZECHOSLOVAKIA--FISHES)

Misik, V.

Ichthyofauna of the Kysuca River. p. 3.

BIOLOGICKE PRACE, Bratislava, Czechoslovakia, Vol. 5, no. 4, 1959.

Monthly List of East European Accessions, (EEAI) LC, Vol. 6, no. 10, 1959 -Oct.
Uncl.

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MISIK, V

"Occurrence and biometry of the fish Cobitis curata (Filippi 1865) balcanica Karemec 1922 natio mortina (?) Vladykov 1925 in the Kysuce river."

BIOLOGIA, Bratislava, Czechoslovakia, Vol. 13, no. 11, 1958

Monthly List of East Europe Accessions (EEAI), LC, Vol. 2, No. 4, Sept 57
Unclass

LIBERK, V.

"The fish Hypostomus callopterus (Lacépède) LDP in the Beira River."

I. 219 (Biologia, Vol. 11, no. 1, 1953, Peking, Czechoslovakia)

Monthly Index of East European Sciences (MIES) 1953, Vol. 1, No. 1,
September 1953

MISIK, V.

SCIENCE

Periodical BIOLOGICHE PRACE. vol. 4, no. 6, 1958.

MISIK, V. Biometrics of the Danube carp (*Cyprinus carpio carpio* L.) living in the Danube system in Slovakia. p. 57.

Monthly List of East European Accessions (EEAI) 1C, Vol. 8, no. 3, March, 1959.
Unclassified

MISIK, V.

Biometry of the Danube fish Rutilus pigus (Lacepede 1804) virgo (Heckel 1852).

P. 177, (Biologia) Vol. 12, no. 3, 1957, Praha, Czechoslovakia

SO: Monthly Index of East European Acquisitions (EEAI) Vol. 6, No. 11 November 1957

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700044-6

MISIK, M. F., inzh.

Determining the arrangement of chute holes in a shield
mining system. Ugol' 35 no. 3:36-37 Mr '60.
(MIRA 13:6)
(Kuznetsk Basin--Mining engineering)



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MISNY M.

MISIK, M.

Stratigraphic distribution of *Globochaete alpina* Lombard. p. 309

KRASY SLOVENSKA (Povolenictvo dopravy. Riaitelstvo pre cestovny ruch)
Bratislava Czechoslovakia

Vol. 10, no. 2, 1959

Monthly list of East European Accessions (EEAI) LC. Vol. 9, no. 1 January 196

Uincl.

MISIK, M.; ZELMAN, J.

Appurtenance of the algae and coral reefs in the Myjava Highland (Brezovske pohorie) to the paleocene. p. 301

KRASY SLOVENSKA (Poverenictvo dopravy. Riaditelstvo pre cestovny ruch)
Bratislava Czechoslovakia

Vol. 10, no. 2, 1959

Monthly List of East European Accessions (EEAI) LC. VOL. 9, no. 1 January 1960

Uncl.

Misik, M.
CZECHOSLOVAKIA / Cosmochemistry. Geochemistry. Hydrochemistry.

D

Abs Jour : Ref Zhur - Khimiya, No 14, 1959, No. 49088

Author : Misik, M., Cicel, B., and Markova, M.

Inst : Not given

Title : Mineral and Petrographic Analyses and the
Genesis of Pukan Clays

Orig Pub : Geol Prace SAV, No 49, 123-148 (1958)

Abstract : The results from particle size distribution,
chemical, x-ray, and mineral analyses have shown
that the above-indicated clays are of the kaolin
refractories type. The results of two chemical
analyses of kaolinite aggregates are given below
(in %): SiO₂, 41.84, 42.98; Fe₂O₃, 1.64, 4.90;
FeO, 3.19, 0.65; Al₂O₃, 32.46, 29.46; TiO₂ 0.40,
1.08; MnO, 0.04, 0.04; P, traces, -;

Card 1/2

D-10

MISIK, M.

7. Mineralogical-petrographic analyses and genesis of the
Pukaneclays / Milos Misik, Blahoslav Cicek, and Magda
Marková (Geol. inst. Dionyz Stur, Bratislava, Czech.).
Geol. prace (Bratislava) 44, 123-48 (1958) (English sum-
mary).—Volcanic tuffs were hydrothermally altered with
the formation of tridymite and cristobalite, and were subse-
quently weathered. The dominant clay mineral is kaolinite
of the fire-clay type, with some hydromica and quartz, and
authigenic siderite (1 chem. analysis). Optical, x-ray, and
differential thermal analysis data, and 2 chem. analyses of
the clays are given. Michael Fleischner

5

7A9

MISIK, M.

"Tridymite, cristobalite, and kaolinite of the "tacillarite" type in the neovolcanic rocks of Central Slovakia."

p.390 (Casopis Pro Mineralogii a Geologii, Vol. 7, no. 4, 1957, Praha,
Czechoslovakia)

Monthly Index of East European Accessions (EEAI) LC, Vol. 7, No. 4, August 1958

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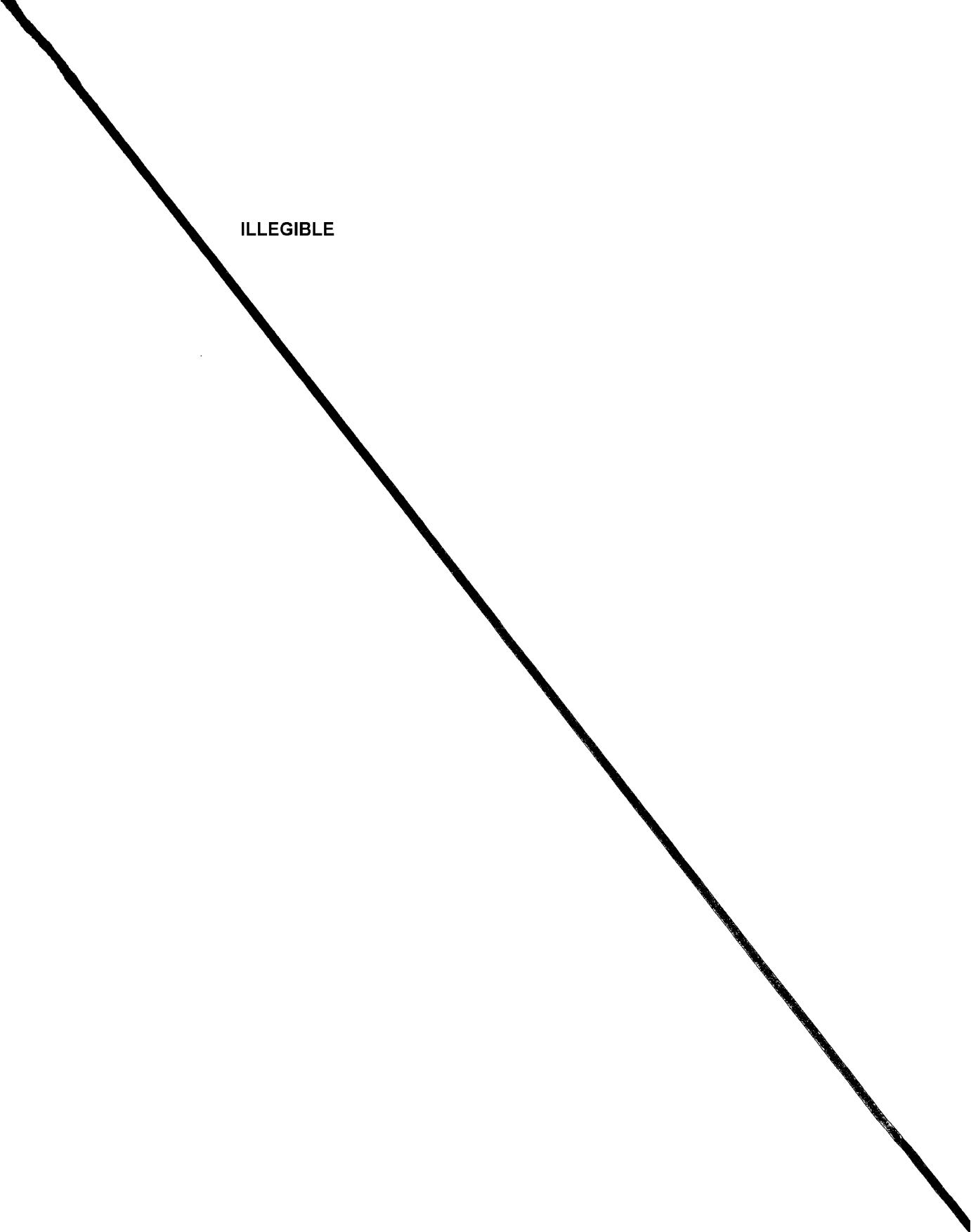
MISK, R.

Sedimentary and petrographic studies of the Polter formation. 4.1.
(CZECHOSLOVAKIA, No. 43, 1956, Bratislava, Czechoslovakia.)

SO: Monthly List of East European Geoscience (E.E.G.), Vol. 4, no. 11, December 1957. Incl.

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ILLEGIBLE



MISIK, M.

MISIK, M. Use of heavy minerals in the statigraphy and paleogeography
of the Little Danube Plain. p.91.

Vol. 7, no. 1/2, 1956, GEOLOGICKY SBORNIK, BRATISLAVA, CZECHOSLOVAKIA.

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 10,
Oct. 1956.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700044-6

MISIK, M. * MATHERNY, M.

A preliminary report on the analysis of the Danube sands, p. 139.
(Geologicke Prace; Zpravy No. 5, 1956)

SO: Monthly List of East European Accession (EAL) LC, Vol. 6, no., 7, July 1957. Incl.

Misek, Milos

GP ✓ The accessory minerals of the Little Carpathian granite
massifs. Milan Misk (Komenky Univ., Bratislava,
Czech.). *Cz. Journ. Geol.* 161-74 (1966) (German summary).
—Data of heavy minerals are given for 9 samples.
Two types of granites can be differentiated by the relative
abundance of apatite. Garnet, amphibole, biotite, epidote,
and sphene were the common heavy minerals.

Michael Fletcher

MISIK, M.

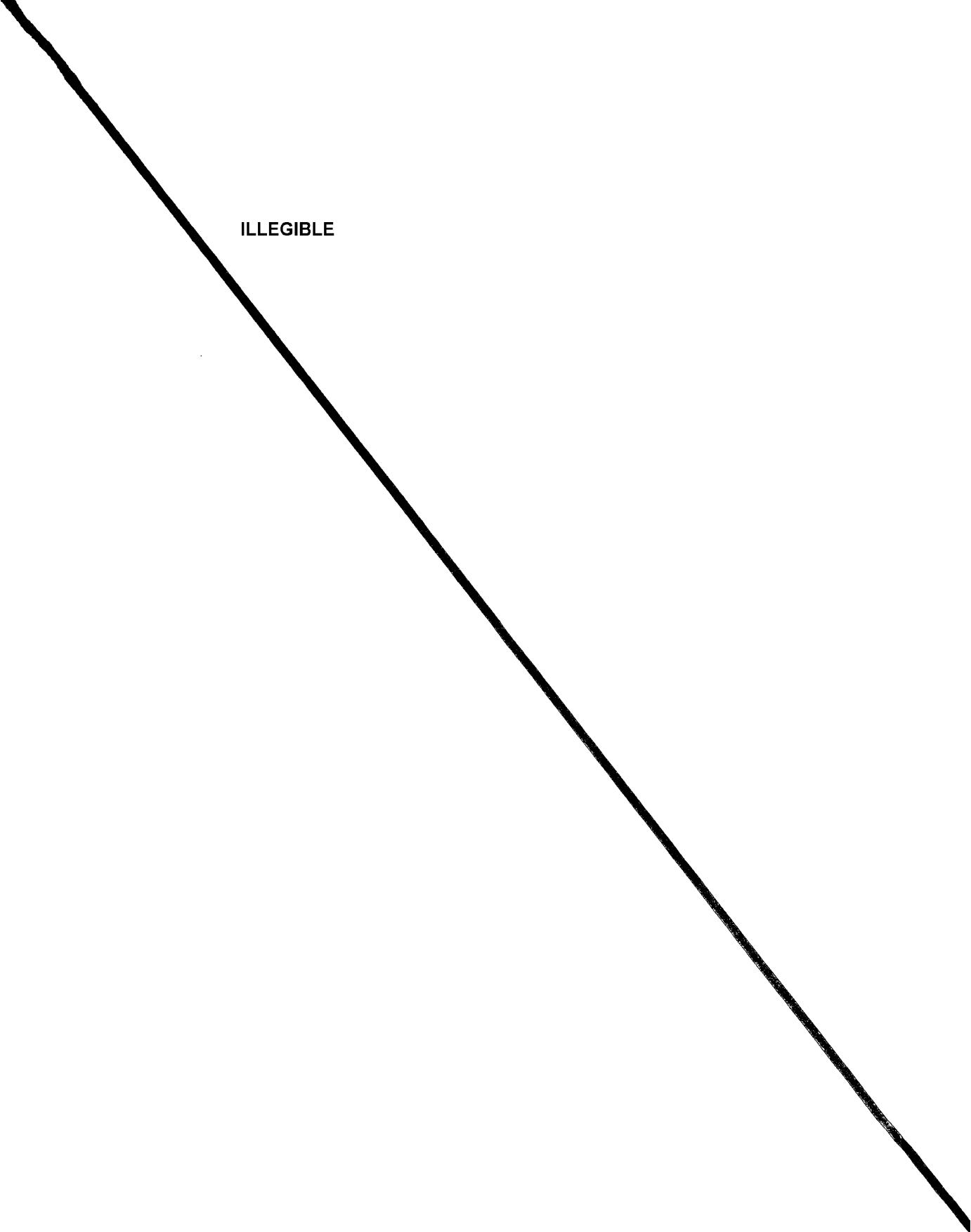
MISIK, M. Neocene gravel layers of the Kosice basin. p.121.

No. 3, 1955, GEOLOGICKE PRACE; ZPRAVY, BRATISLAVA, CZECHOSLOVAKIA,

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 5, No. 10,
Oct. 1956.

APPROVED FOR RELEASE: 06/23/11: CIA-RDP86-00513R001134700044-6

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MISIK, M.

Assembly of a compressor for the S-30 tractor.

P. 430 (Mechanisace Zemedelstvi) Vol. 7, No. 18, Sept. 1957 - Czechoslovakia

SO: MONTHLY INDEX OF EAST EUROPEAN ACCESSIONS (EEAI) LC. VOL. 7, NO. 1, JAN. 1958

MISIK, M.

Cultivator for the DT-54 tractor at the Kostolna Machine-Tractor Station. p.253.
(Mechanisace Zemedelstvi, Vol. 7, No. 11, June 1957, Praha, Czechoslovakia)

SO: Monthly List of East European Accessions (EEAL) LC. Vol. 8, No. 9, Sept. 1957. Uncl.

PISIK, M.; KAS, P.

Progress in factory distillation of petroleum. p. 321.

Vol. 35, no. 11, Nov. 1955
FALIVA
Praha, Czechoslovakia

Source: East European Accession List. Library of Congress
Vol. 5, No. 3, August 1955

L 34205-66 IJP(c)
ACC NR: AP6026054

SOURCE CODE: CZ/0045/65/000/004/0285/0295
1101

AUTHOR: Misik, Ladislav - Misik, L. (Bratislava)

ORG: CSAV, Department of Mathematics, Slovak Academy of Sciences, Bratislava
(CSAV, Kabinet matematiky, Slovenska akadémia vied)

TITLE: Theorem of E. Hopf

SOURCE: Matematicko-fyzikalny casopis, no. 4, 1965, 285-295
TOPIC TAGS: Boolean algebra, algebra

ABSTRACT: In this article a theorem of E. Hopf which in previous formulations required the concept of mass is demonstrated for Boolean sigma-algebra without the requirement of mass. [Orig. art. in German] [JPRS: 34,780]

SUB CODE: 12 / SUBM DATE: 09Nov64 / SOV REF: 002 / OTH REF: 003

Card 1/1 BLG

MISIK, Ladislav

On functions of the first Baire class with the Darboux characteristic.
Mat fyz cas SAV 14 no.1:44-49 '64.

1. Department of Mathematics, Slovak Academy of Science, Bratislava,
Obrancov mieru 41. Submitted April 25, 1963.

MISIK, Ladislav

On the mean value theorem of additive cell functions. Mat. fyz
cas SAV 13 no.4:260-274 '63.

1. Ceskoslovenska akademie ved, Kabinet matematiky Slovenskej
akademie vied, Bratislava.

SVOBODA, K. (Brno); MISIK, Ladislav (Bratislava)

Activities of the branches of the Union of Czechoslovak
Mathematicians and Physicists. Cas pro pes mat 85
no.4:501-502 '60.

MISIK, L.

SCIENCE

Periodical MATEMATICKO-FYZIKALNY CASOPIS. Vol. 8, no. 2, 1958.

MISIK, L. Notes on the measure theory and on the theory of the integral. p. 81.

Monthly List of East European Accessions (EEAI) LC, Vol. 8, no. 3, March, 1959. Uncl.

Misik, L.

Notes on axiom U in topologic groups. P. 78
MATEMATICKO-FYZIKALNY CASOPIS. (Slovenska akademia vied) Bratislava.
Vol. 6, no. 2, 1956

Source: EEAL - LC Vol. 5. No. 10 Oct. 1956

MISIK, L.

Academician Stefan Schwartz honored with the Klement Gottwald State Prize for 1955; also, a list of his publications. p.245. MATEMATICKO-FYZIKALNY CASOPIS. (Sovenska akademis vied) Bratislava. Vol. 5, no. 4, 1955

SOURCE: East European Accessions List, (EEAL) Library of Congress
Vol. 5, no. 8, August 1956

MISIK, Ladislav

MISIK, Ladislav. Concerning a property of the space of polynomials defined on the interval $(0, 1)$. Čehoslovack. Mat. Z. 2(77), 233-237 (1952). (Russian. English summary)

Let G be as in the preceding review. Suppose that there is a metric δ defined in G , in addition to the limit operation already postulated, with the following property. For every sequence $\{x_n\}_{n=1}^{\infty}$ of points in G for which there exists a sequence $\{y_n\}_{n=1}^{\infty}$ converging in the δ -sense to a certain point x and for which $\lim_{n \rightarrow \infty} \delta(x_n, y_n) = 0$, the sequence $\{x_n\}_{n=1}^{\infty}$ also converges to x in the δ -sense. Suppose that there is a subset A of G for which $A^\perp \neq A^\perp$. If P is a subgroup of G dense in the δ -sense, then P contains a subset B such that $B^\perp \neq B^\perp$. The example $G = C([0, 1])$ and P = all polynomials with rational coefficients is a case in point.

E. Hewitt (Seattle, Wash.).

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MISIK, L.

"On One Ordered Continuum. In English." p. 31. (Casopis pro Pestovani
Matematiky, Czechoslovak Mathematical Journal, Vol. 4, No. 2, Nov. 1954,
Praha)

Vol. 3, No. 3
SO: Monthly List of East European Accessions, Library of Congress, March 1954, Inc.

MISIK, Ladislav

Novák, Josef, and Mišk, Ladislav. On L -spaces of continuous functions. Mat.-Fyz. Sbornik Slovensk. Akad. Vied Umení 1, 1-17 (1951). (Slovak. Russian and French summaries)

Let L be an \mathcal{L} -space in the sense of Fréchet. Let $\{x_{m,n}\}_{m,n=1}^{\infty}$ be a double sequence of points in L . A diagonal subsequence of this double sequence is any sequence of the form $\{x_{m_{n,i}, n_i}\}_{i=1}^{\infty}$ in which no index m_i appears an infinite number of times. A point $x \in L$ is said to have property ρ if there exists a double sequence $\{x_{m,n}\}_{m,n=1}^{\infty}$ such that $\lim_{n \rightarrow \infty} x_{m,n} = x$ for all n but such that no diagonal subsequence of the double sequence $\{x_{m,n}\}_{m,n=1}^{\infty}$ converges to x . A construction is given showing that the space of continuous functions on $[0, 1]$ under pointwise convergence contains a point having property ρ . Two \mathcal{L} -spaces L_1 and L_2 of which L_1 contains a point with property ρ have the property that $L_1 \times L_2$ is not an \mathcal{L} -space. Let G be an Abelian group which is an \mathcal{L} -space in which the group operation is compatible with the limit operation. The property $A^- = A^-$ obtains for all subsets A of G if and only if G contains no point with property ρ .

E. Hewitt (Seattle, Wash.)

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